

Cal OES Daily Situation Report

May 24, 2015



Whales near a sheen of oil north of Goleta on May 20, 2015.

Photo Credit: AP Photo/Michael A. Mariant



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Charles Rabamad
CSWC Watch Officer	Chuck Bickinella (Day), Ronald DeMayo (Night)
FDO	Bill Bondshu
LDO	Mark Baldwin
IDO	Grizz Adams
CDO	Roger Sigtermans
SDO	Karla Benedicto
PIO	Kelly Huston
TDO	Mike Beckstrand
IT	Peggy Aday
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Dwight Bateman and Grace Koch

National Terrorism Advisory System Current Alerts



Note: [Report changes/updates are in blue](#)

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

- On 05/19/15 at 1243 hours the California State Warning Center received a report from the Santa Barbara County Fire Department indicating that a ¼ mile sheen was observed off of Refugio State Beach, near Goleta, Santa Barbara County.
- On 05/19/15 at 1510 hours the NRC reported that Plains All American Pipeline advised that crude oil was discovered to be coming out of a transmission pipeline at a Culvert under Highway 1. Contractors responded to scene and the action line was shut in.
- The source of the spill was capped at approximately 1500 hours on 05/19/15, but a significant amount of oil reached the ocean at Goleta.
- Mission opened in Cal EOC: **2015-05-19 Santa Barbara Refugio Oil Spill Incident.**
- The CSWC conducted all appropriate notifications, including but not limited to local government agencies.
- The incident site and ICP was toured by 24th Congressional District Congresswoman Lois Capps on 05/21/15.

Proclamations

- Governor Brown Declares State of Emergency in Santa Barbara County to Assist Oil Spill Response.
- <http://gov.ca.gov/news.php?id=18967>
- A Proclamation from Santa Barbara County has been received. The County is not requesting CDAA at this time.
- On 05/22/15 City of Goleta submitted a Proclamation of Local Emergency. The City is not requesting CDAA at this time.
- On 05/23/15 the University of California Santa Barbara submitted a Proclamation of Campus Emergency with no requests at this time.

Activations

- The State Operations Center is activated at Level 1 - normal watch operations.
- The Southern Region Emergency Operations Center (REOC) is activated at a Level 1 from 0800 to 1700 hours on 5/24/15.
- Santa Barbara EOC is activated at Level III from 0600 hours to 2300 hours on 05/24/15.
- The EOC is being used for the ICP, which has an Operational Period of 24 hours – 0600 to 0559 hours.

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Deployments

- Unified Command:
 - Federal on Scene Coordinator: US Coast Guard (USCG) & the Environmental Protection Agency (EPA).
 - State on Scene Coordinator: CA State Parks & CA Fish and Wildlife (CDFW).
 - Local on Scene Coordinator: Santa Barbara County Office of Emergency Management (OEM).
 - Tribal Coordination: Santa Ynez Chumash Tribe , Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl.
 - Responsible Party: Plains All American Pipeline LLC.
- Cal OES Deployments
 - ESC from Cal OES Southern Region, is at the ICP as a Cal OES Southern Region Ports and Harbors Representative.
 - ESC from Cal OES Southern Region, is at the ICP as an Agency Representative.
 - ESC from Cal OES Southern Region, is at the ICP as an Agency Representative.
 - Cal OES Southern Regional Administrator, is at the ICP.
 - Cal OES Southern Region PIO, is at the ICP.
 - Cal OES PIO, is at the ICP.
 - Cal OES Region I Fire and Rescue Assistant Chief, is at the ICP.
- Incident Command Post
 - Southern Regional Administrator
 - ESC from Cal OES Southern Region, Santa Barbara Territory Representative
 - ESC from Cal OES Southern Region, Ports and Harbor Representative
 - Two (2) ESC from Cal OES Southern Region, Agency Representative
 - Cal OES Public Information Officers will be rotating personnel on 05/22/15
 - Region I Fire and Rescue Assistant Chief

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Responding Agencies

Federal

- USCG, Pipeline and Hazardous Materials Safety Administration (PHMSA), EPA, US Fish and Wildlife, and NOAA.

State

- Cal OES, CA State Parks, Cal OSPR, CA Fish and Wildlife, Cal Volunteers, California Conservation Corps, and California Coastal Commission.

Local

- Santa Barbara County OEM, Santa Barbara County Fire Department, Santa Barbara Sheriff's Office, Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl, Santa Ynez Chumash Tribe , and the Gaviota Police Department.

Beach and Campground Closures

- Refugio Beach Camp Ground is closed.
- El Capitan State Beach and Refugio State Beach will remain closed until 06/04/15.

Road Closures

- The clean up of the hillside south of the highway is not expected to take place until Tuesday, 05/26/15, in light of the holiday weekend. Lane closures are expected to facilitate the vacuum truck, but the highway will remain open. The lane closures and the release site are approximately 1 mile west of Refugio Beach.

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Tribal

- Per the Cal OES Tribal Liaison:
 - The Santa Ynez Chumash Tribe (a Federally recognized Tribe) is now impacted and has sent a representative to the ICP.
 - The representative is the cultural monitor for the Tribe.
 - The Cal OES Southern Region ESC and Tribal Advisor, are in close contact with Santa Ynez Chumash Tribe to ensure proper consultation with the Federally recognized Tribe.
 - Cal OES Tribal Advisor reached out to the consultant for the three Non-Federally-recognized Clans (Barbareno, Coastal and Southern Owl) , and confirmed she is working directly with the Unified Command group to ensure that the three clans cultural sites are being protected.
 - A Southern Owl Clan member contacted the State Historic Preservation Office (SHPO) and CA Native American Heritage Commission (CNAHC) advising them that these clans have cultural sites in the impacted zone of this event.

Access and Functional Needs

- Cal OES has coordinated a sign-language interpreter to assist with the Press Briefings. Sign-language interpreters have been scheduled for press briefing until Sunday, 05/24/15.

Health and Medical

- Santa Barbara County Public Health is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.
- Center for Toxicology & Environmental Health, LLC (CTEH) is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.

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Environmental Impacts

- Per PHMSA, a Corrective Action Plan was submitted on 5/21/15 and will require the Responsible Party to remove all oil from the pipeline within 10 days.
- A second tap has been drilled into the pipeline to aid in the extraction of the oil. Work conducted from 0001 through 0430 on May 23, 2015, pumped 305 barrels of oil from the pipeline, filling approximate 2 ½ vacuum trucks which is equivalent to about 12,810 gallons of oil.
- The investigation of the pipeline will be ongoing for four (4) months
- Fishery Closure area expanded and now extends from Canada de Alegria at the western edge to Coal Oil Point at the eastern edge and out to 6 miles seaward.
- California Department of Fish and Wildlife submitted a declaration of Fishery Closure on 05/21/15 due to a public health threat caused by the oil spill. OSPR has ordered a ban on fishing and the taking of shell fish in the spill area.
- On shore Patriot Environmental has 73 personnel doing protective works.
- The following areas have been cleared by cleaning crews:
 - Gaviota Creek
 - El Capitan Creek
 - Las Llagas
 - Tecolote Creek
 - Bell Canyon Creek
 - Deveraux Creek
 - Corral-La Flores Creeks
 - Arroyo Hondo Preserve and Creek
- The following areas have not yet been cleared:
 - Eagle Canyon Creek – in progress
 - Refugio Creek (spill site) – boomed

Wildlife

- The Oiled Wildlife Care Network (OWCN) has been activated.
- Ten (10) oiled Brown pelicans and one (1) oiled Western Grebe have been rescued by the Oiled Wildlife Care Network and have been moved to the San Pedro Facility.
- Seven (7) birds have been collected dead
- Three (3) sea lions and two (2) elephant seals have been found alive and are under care
- Two (2) dolphin reported dead (Necropsy suggests no internal/external oil exposure).
- Freshwater lagoon drainages in the affected area have berms installed. Berms remain intact and provide protection for sensitive species from oil.



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Operations

- Per Cal OES Southern Region Emergency Operations Center 1800 Situation Report:
 - The exact amount of oil release is unknown but is estimated between 31,000 gallons to 105,000 gallons as a worst case scenario.
 - Approximately 27 miles of coastline is being surveyed and protected.
 - Nearly 10 miles of impacted coastline is estimated to be impacted as of 05/22/15.
 - 12 sites have been identified as sensitive, all have been boomed.
 - The majority of oiling is located on beaches and in cobble riprap, between Arroyo Hondo and two (2) miles east El Capitan Beach. These areas have been targeted for light mechanical and manual removal.
 - An estimated 9,492 gallons of oily water mixture have been collected by skimmers offshore.
 - The on-water slick is estimated at 9.5 square miles as of 5/22/15.
 - [Vessel skimming operations are decreasing due to lack of oil thickness in the water.](#)
 - [Vessels and boom that were being used in skimming operations were recovered and returned to Ventura for staging.](#)
 - Over-flights have determined a 40 mile swath of visible oil in the water which is no longer recoverable due to thickness (except for patchy areas in kelp beds.)
 - [A new NOAA Trajectory Analysis for May 24, 2015 is pending.](#)
 - [Clean up efforts continue on a 24 hour schedule.](#)

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Resources

- Per Cal OES Southern Region Emergency Operations Center 1800 Situation Report:
- On May 23, 2015 there were a reported 625 Response Personnel from all organizations in the field.
- There are 18 vessels available on scene to assist with the response
- 7,270 feet of boom is available for use in the cleanup.

Volunteers

- OSPR is currently drafting a plan to use spontaneous volunteers to be approved by unified command. If approved, volunteers would be used to deliver information pamphlets and clean up beaches that are not yet contaminated. Cal Volunteers and Cal OES are coordinating with OSPR.
- The public can register to volunteer by visiting this website: <https://calspillwatch.dfg.ca.gov/Spill-Archive/Refugio-Incident/Volunteer>.
- Oiled wildlife can be reported by calling 877-UCD-OWCN.
- OSPR's Convergent Volunteer toll free hot-line has been activated for information only.

Public Information

- Press conferences are scheduled through the weekend at 1400 hours.
- Joint Info Center (JIC) has been established.
- OSPR has an incident website that the JIC will be posting information to.
 - JIC WEBSITE: <http://www.refugioresponse.com>
 - Future media inquiries regarding Refugio State Beach oil spill should call: **805-696-1188**.
- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill: 1-866-753-3619.

SITUATION SUMMARY

San Mateo Bridge Closure

- Per Caltrans, the San Mateo Bridge is scheduled to close on Memorial Day weekend beginning at 2200 hours 05/22/15 through 0500 hours on Monday, 05/25/15, as CalTrans crews continue resurfacing the entire span of the bridge, and replace the expansion joints, electrical cables and transformers. Once the closure of the Highway 92 is in effect, all eastbound drivers will be forced to exit at Foster City Boulevard and westbound drivers, Clawiter Road. Changeable message signs have been posted throughout the Bay Area to notify motorists of the upcoming closures. Drivers are being asked to use the Dumbarton, Bay Bridge or Highway 237 as alternate routes.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

- There are no significant Watches or Warnings in effect at this time

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Weak high pressure will continue moving through the area today bringing drier and warmer weather. Another trough will bring a chance of showers and thunderstorms to the interior on Monday. Coastal clouds are expected each night and morning with some clearing during the afternoon.

Medford Weather:

Relatively warm and tranquil weather is forecast through the remainder of the holiday weekend and into early next week. There is enough instability that a few showers and thunderstorms will be possible from the Cascades and Siskiyou eastward today, but the better chance comes tomorrow and Tuesday as a cooler air aloft moves in associated with a weak upper low passing by. The low moves east on Wednesday, and then high pressure begins building over the Pacific Northwest Thursday and Friday. This will result in dry and hot weather everywhere inland from the immediate coastline.

Reno Weather:

Isolated to scattered afternoon and evening showers and thunderstorms are expected through Wednesday for northeast California and western Nevada. Temperatures will warm to around average by Memorial Day. Late this week, an upper ridge will build overhead for above average temperatures and drier conditions.

San Francisco Weather:

Warmer weather is forecast today as high pressure begins to build near the West Coast. Little change is then expected Tuesday. Temperatures are expected to climb above normal for inland areas during the second half of the week. However, coastal areas will remain seasonably cool as onshore flow persists.



WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Warmer temperatures with showers and thunderstorms are expected this weekend into mid next week, mainly over the mountains. High pressure dries things out by late in the week.

Hanford Weather:

A warming trend will take place over central California through the end of next week with temperatures slightly above normal by the middle of the work week. Otherwise, the region will remain dry, except over the Sierra Nevada where thunderstorms will be possible each afternoon and evening.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

A weak upper low will move east of the region today. A couple of weak upper troughs will affect the West Coast Monday through early Wednesday. This will maintain generally cool conditions, especially west of the mountains, with night through morning clouds and fog in coastal and valley areas. Upper level ridging will bring a gradual warming trend for the middle and end of the week, with temperatures rising to above normal levels away from the coast.

Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A fast moving low pressure system from the north will move quickly through Southern California early this morning maintaining a deeper marine layer and bringing a slight chance of showers. For the rest of the week, low pressure will weaken and high pressure will strengthen bringing a slow inland warming trend early this week and warming to slightly above average for the latter half of the week. The marine layer will slowly decrease in depth for Monday into next weekend.

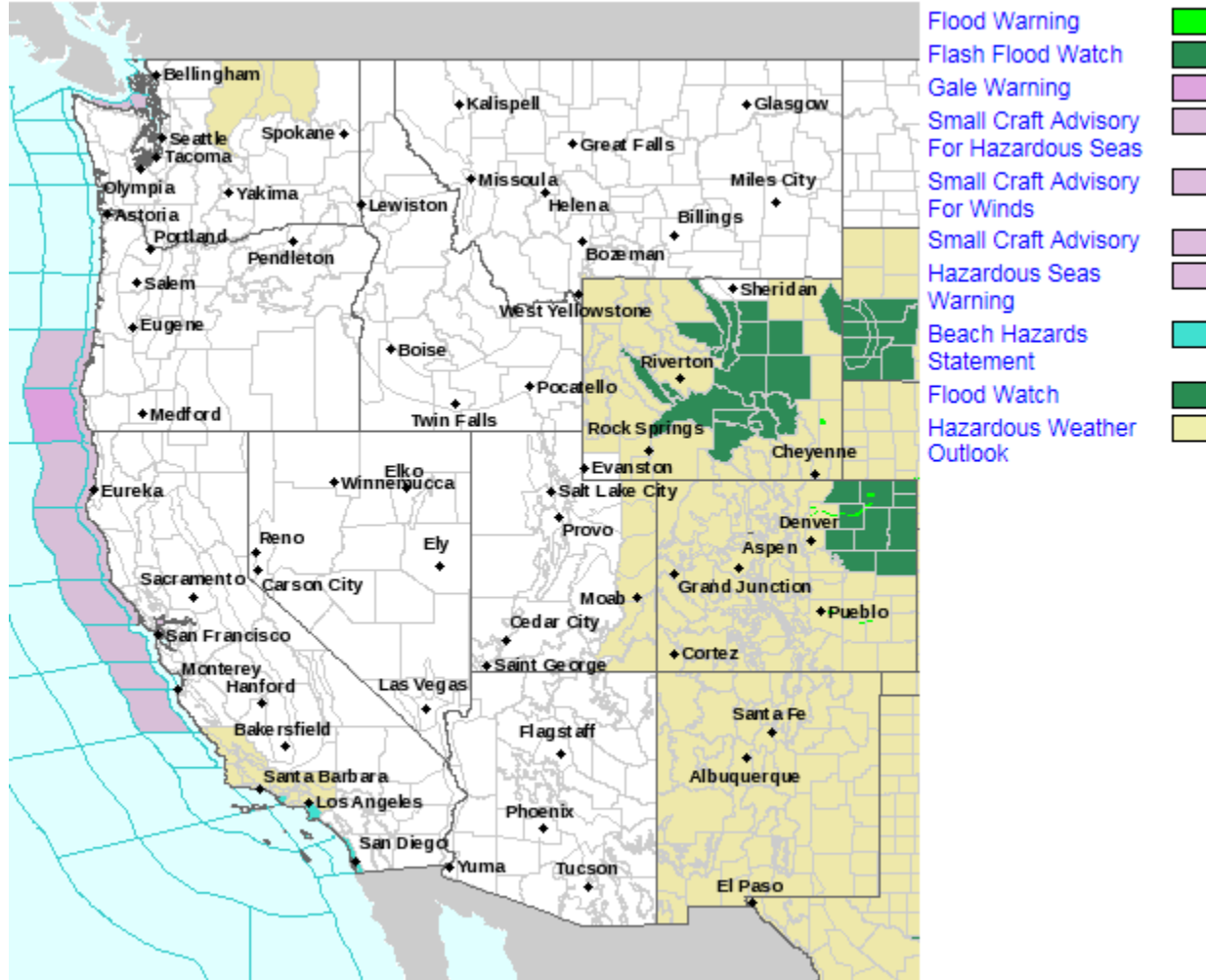
Southeast California Weather:

A series of low pressure systems moving through the forecast area will keep temperatures below normal through the remainder of the Memorial Day weekend. A gradual warming and drying trend is expected early this week with temperatures returning to the upper 90s and even exceeding the 100 degree mark by the weekend.



Cal OES
GOVERNOR'S OFFICE
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STATE WEATHER MAP



Cal OES
 GOVERNOR'S OFFICE
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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

California Specialized Training Institute

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[CSTI Course Schedule](#)



SLATT® STATE AND LOCAL ANTI-TERRORISM TRAINING PROGRAM

Who Should Attend

Law enforcement trainers or terrorism investigators who also serve as terrorism instructors should attend this workshop.

Course Description

This course is intended to assist agencies in developing in-house anti-terrorism training capabilities by providing quality instruction and a take-home instructor guide. Participants will receive information on how to present various anti-terrorism topics, including international and domestic terrorism and terrorism indicators. Instruction will also be provided on researching available resources to better prepare an anti-terrorism presentation.

Workshop Schedule

Check-In: 7:30 a.m. – 8:00 a.m., June 24

Training: 8:00 a.m. – 5:00 p.m., June 24
8:00 a.m. – 2:30 p.m., June 25

Sponsored by

- Bureau of Justice Assistance (BJA)

Hosted by

- Los Angeles Fire Department
- Los Angeles School Police Association
- Los Angeles School Police Department
- Western States Information Network® (WSIN)
- United States Attorney's Office, Central District of California

Registration

There is no registration fee. Travel, lodging, and per diem expenses are the responsibility of the attendee. Class size is limited, so please register early to reserve your space. For questions regarding registration, call the Institute for Intergovernmental Research (IIR) at (800) 446-0912, extension 266 or 223. Accommodations will be made for individuals with disabilities as defined by the Americans with Disabilities Act (ADA). Contact IIR for further information.

Register now to reserve your space

<http://s.iir.com/SLATT062415>

Current Cal OES Training Information Bulletin [Training Bulletin](#)



CSTI Campus

Camp San Luis Obispo

Business Hours: 8:00 am - 5:00

pm, Monday - Friday

Phone: (805) 549-3535

Fax: (805)-544-7103

E-Mail:

CSTInfo@CalOES.ca.gov

SLATT Training Location

Los Angeles Fire Department

Frank Hotchkin Memorial

Training Center, Room 502

1700 Stadium Way

Los Angeles, CA 90012



Cal OES
GOVERNOR'S OFFICE
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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.